

AMENDMENTS TO THE DRAWINGS

Applicant requests that the Examiner replace Figures 2 and 11 as originally filed with the enclosed replacement sheet of drawings, which includes Figures 2 and 11. In Figure 2, the reference number to Internet Service Deployment Platform has been added to conform with the text of the specification as required by 37 C.F.R. § 1.84. In Figure 11, Step 130 was modified to correct the misspelling of “Acquire.”

Attachments: Two replacement sheets

REMARKS

Please reconsider the application in view of the above amendments and the following remarks. Applicant thanks the Examiner for carefully considering this application.

Drawings

Applicant hereby submits a replacement drawing sheets for Figures 2 and 11, and asks that the replacement drawing sheets be accepted by the Examiner. Figure 2 has been modified to conform with the specification as required under MPEP 608.02 and 37 C.F.R. § 1.84. Figure 11 has been amended to correct a typographical error. No new subject matter has been added by way of the replacement of the drawing sheet.

Disposition of Claims

Claims 1-22 are pending in this application. Claims 1, 8, 15, 18, 21, and 22 are independent. The remaining claims depend, directly or indirectly, from claims 1, 8, 15, and 18.

Claim Amendments

Independent claim 1 has been amended to include limitations from dependent claim 4. Likewise, independent claim 8 has been amended to include limitations from dependent claim 11. Independent claims 15, 18, 21, 22 have been amended to include similar limitations as amended independent claims 1 and 8.

As all the amendments made include limitations from original dependent claims, the amended claims include no new subject matter and are fully supported by the specification. Further, Applicant believes that no further search or consideration is required by the amendments made to the claims.

Rejections under 35 U.S.C. § 103

Amended claims 1-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over applicant admitted prior art ("AAPA"), in view of U.S. Patent No. 6,547,829 ("Meyerzon") and

U.S. Patent No. 5,117,351 (“Miller”). To the extent this rejection still applies to the amended claims, this rejection is respectfully traversed.

To establish a *prima facie* case of obviousness, three basic criteria must be met. First, there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the reference or to combine reference teachings. Second, there must be a reasonable expectation of success. *Finally, the prior art reference (or references when combined) must teach or suggest all the claim limitations.* The teaching or suggestion to make the claimed combination and the reasonable expectation of success must both be found in the prior art and not based on applicant’s disclosure. See MPEP section 706.02(j).

In rejecting amended independent claims 1, 8, 15, 18, 21, and 22, the Examiner asserts that Miller teaches generating the unique identifier includes both a single-threaded generation algorithm and a multi-threaded generation algorithm. The Applicant respectfully disagrees. Miller is silent with respect to multi-threaded and single-threaded generation algorithms. In fact, Miller is silent with respect to threads which are used in multi-threaded and single-threaded generation algorithms. The Examiner’s attempt to stretch the simple unique identifier generator taught in Miller to the limitation “generating the unique identifier includes both a single-threaded generation algorithm and a multi-threaded generation algorithm” fails to appreciate that the system described in Miller is incapable of having single threaded and multi-threaded algorithms. In fact, Applicant asserts that making such a leap from the simple system described in Miller that was filed in 1988 to a system that can handle multithreaded algorithms is improper. Therefore, Miller fails to teach generating the unique identifier includes both a single-threaded generation algorithm and a multi-threaded generation algorithm as recited in the amended independent claims.

Further, the AAPA does not teach that which Miller lacks. As the Examiner admits in the Office Action mailed 04/27/2005 pg. 3, the AAPA does not teach a Unique Identifier. Therefore, the AAPA cannot teach generating a Unique Identifier.

Further, the Meyerzon does not teach that which AAPA and Miller lack. As the Examiner admits in the Office Action mailed 04/27/2005 pg. 5, Meyerzon does not teach a unique identifier

generation algorithm. Therefore, Meyerzon cannot teach a unique identifier generation algorithm includes both a single-threaded generation algorithm and a multi-threaded generation algorithm.

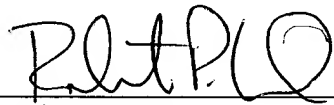
In view of the above, Miller, AAPA and Meyerzon, whether considered separately or together, fail to support the rejection of amended independent claims 1, 8, 15, 18, 21, and 22. Dependent claims 2-7, 9, 10-14, 16, 17, 19, and 20, which depend, directly or indirectly, from claims 1, 8, 15, and 18, are allowable for at least the same reasons. Withdrawal of this rejection is respectfully requested.

Conclusion

Applicant believes this reply is fully responsive to all outstanding issues and places this application in condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 13220/014001).

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Respectfully submitted,

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